ANSHUL SINGH

Delhi NCR, India

📞 +91 8630448790 ✉ nshulsingh3@gmail.com in Linkedin ⌂ Github 🔗 Portfolio

Overview

Experienced React developer with 3 years of expertise in frontend development, specializing in responsive and interactive web applications using React, Redux, and related technologies. Proficient in performance optimization and backend integration, ensuring scalable and maintainable solutions. Proven ability to collaborate effectively in agile teams, delivering high-quality solutions aligned with business goals. Extensive experience working with various US clients.

Technical Skills

Frontend: Javascript, Typescript, ReactJS, Redux Toolkit, RTK Query, NextJS, Material UI, TailwindCSS, HTML, CSS
Backend: NodeJs, ExpressJS, TypeScript, NextJS, Postman
Devops: Microsoft Azure
Database: MongoDB, Postgres
Certifications: AZ-900 Azure Fundamentals, PL-900 Power Apps Fundamentals

Professional Experience

Accenture   **September 2022 – Present**
Application Development Analyst   *Noida, Uttar Pradesh*

- Integrated BlockNote, a Notion like free editor, enhancing workflow efficiency and reducing manual efforts of 2 iterations
- Developed a DOCX Viewer using SyncFusion with zoom and search features, helped in Logs processing for 1000+ users
- Conceptualized theming in MUI while retaining responsiveness, providing user an option of 2 Modes (Light and Dark)
- Created a Notification system using web socket, ensuring a single connection, reducing repetitive API calls by 100%
- Implemented RTK Query to optimize API calls, minimizing API endpoints calls by around 50%
- Engineered a Video Player featuring seekbar with external handlers, allowing content moderation in less than a minute
- Contributed to nested query builder by developing native components that generate JSONLogic, pivotal in maintaining rulesets for AI services; resulting in automation of content moderation

Accenture   **August 2021 – August 2022**
Application Development Associate   *Gurugram, Haryana*

- Modernised React version from 16 to 18 to enhance performance, compatibility, and feature utilization
- Unified tag filtering and pagination on the listing page, reducing load times of more than 2000 records
- Synchronized different modules, effectively managing data pre-fetching for the user flow, reducing redirection by 20%
- Redesigned UI pages for performance optimizations, reducing re-renders near around 80%
- Directed cross-team communication to resolve issues, enabling faster deployments through Azure Pipelines resulting in 75% less deployment time

Projects

Financial Dashboard | *NextJS, Tailwind, Typescript, Postgres*   **June 2024**

- Developed a simplified financial dashboard, featuring a public home page and a secure login for 2 different role types
- Introduced authentication on API calls, providing security on authorised routes covering 90% of overall endpoints

Coursera App | *ReactJS, NodeJS, ExpressJS, Typescript, MongoDB*   **November 2023**

- Built REST API with JWT authenticated routes using NodeJS to perform CRUD operations on role based configuration
- Accelerated frontend with React, using RTK Query for cache management reducing API calls by 10%

Education

Galgotias University   **September 2017 – Jul 2021**
Bachelor of Technology in Computer Science   *Greater Noida, Uttar Pradesh*

- Attendance Monitoring System using Multiple Facial Recognition, *IJRASET Publications*   : June 2021
- Smart Traffic Control for Emergency Vehicles, *Springer Publications*   : November 2021

Achievements / Extracurricular

- Achieved Sparkling Star Award for releasing a revamped project in 2 quarters, resulting in increased client satisfaction
- Engaged in the Buddy Hat program to onboard new joiners, offering support to more than 20 new joiners
- Secured runner-up position in Dextrix Hackathon 2.0 and competed in SIH 2020, organized by Galgotias University